



Kentucky Geologists

Volume 5 Issue 2 June 2003

Newsletter of the Kentucky Board of Registration for Professional Geologists

Mission

The mission of the Board of Registration for Professional Geologists is to regulate the public practice of geology in the Commonwealth of Kentucky to protect the citizens of the Commonwealth from negligent, incompetent, or fraudulent practices.

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<http://www.state.ky.us/agencies/finance/boards/geology/>

As an agency of the Commonwealth of Kentucky, the Kentucky Board of Registration for Professional Geologists is solely funded by applicants and credential holders, and receives no tax dollars.

Who Needs To Be Registered?

Registration with the Kentucky Board of Registration for Professional Geologists is required to engage in the public practice of geology within the Commonwealth, unless you are exempt under the law. The need for registration rests on two criteria that are defined in the law (KRS Chapter 322A): (1) the public practice of geology, and (2) exemptions from registration requirements. Using these criteria, how might one discern the need for registration?

According to the law, the public practice of geology "... means the performance of service to the public in connection with the geological description, location, or evaluation of earth materials, liquids, and gases and the natural processes acting upon them." The practice of geology includes geologic investigation, evaluation, planning, mapping, and the inspection and supervision of geologic work. Kentucky law requires that the preparation of any geologic reports or documents that are required by statute or administrative regulation must be prepared by or under the direction of a registered geologist.



Examples of the types of services that constitute the public practice of geology and thereby require registration by the Board include, but are not limited to, the following:

- Bedrock mapping used in planning for the construction of foundations for buildings, dams, bridges, highways, power plants, water tanks, and transmission towers.
- Geomorphological mapping of landslide, subsidence, and karst activity.
- Geophysical measurements used in mineral exploration such as rippability, electrical conductivity, corrosivity, and resistivity.
- Ground vibration analysis in association with earthquakes and blasting.
- Monitoring of groundwater and surface water quality and quantity.

- Oil, gas, and mineral resource exploration and reserve estimation.

Note: The public practice of geology does *not* include the practice of engineering or land surveying or the preparation of design recommendations, designs, or plans related to the practice of engineering or land surveying as defined in KRS Chapter 322.

Persons who engage in the public practice of geology, but who are exempt under the law include the following:

- Officers and employees of the United States, state, or local governments while engaged in providing geologic services for their employers.
- Persons engaged solely in the teaching of geology or geologic research.
- Professional engineers registered in Kentucky who apply geology to the practice of engineering.

Questions regarding the need for registration can be directed to the Board Administrator, Ms. Billie McCall, Kentucky Division of Occupations & Professions at (502) 564-3296

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Newly Registered Geologists

Name	Effective Date	Home State
Donald T. Hurdle	2/17	VA
Michael A. Klidzejs	2/17	TN
Dennis D. Livingston	3/3	IN
Brian D. Begley	5/2	KY
Jerry L. Boyd	5/2	TN

Registration and Exam Activity

Registrations

1701 as of 05/30/03

Exam Results

Fundamentals of Geology
05/02/03 5 of 14 passed

Practice of Geology
05/02/03 2 of 6 passed

From the National News Desk

Registration requirements for geologists in the United States and Puerto Rico are provided on the National Association of State Boards of Geology (ASBOG) Web site (http://www.asbog.org/matrix/reg_matrix.pdf). Currently 30 states and Puerto Rico offer registration for geologists. Of these, only Alaska and Tennessee are not members of ASBOG. Education, professional experience, and continuing education requirements vary among states, as do the categories of persons and activities exempt under the law. Certifications for geologists are also offered by the American Institute of Professional Geologists, the American Association of Petroleum Geologists, and the Society of Independent Professional Earth Scientists.

Calendar

2003 Board Meetings

Dates: August 11
October 6
December 1

Time: 1:00 p.m.

Location:
Division of Occupations and Professions
911 Leawood Drive, Frankfort KY 40602

Note: These dates are subject to change.

Kentucky ASBOG Exams

Application Deadline: August 15, 2003

Exam Date: October 3, 2003

Council on Examiners Workshop

October 29–30, 2003

ASBOG 2003 Annual Meeting

October 27 – November 2

St. Augustine, Florida

Board Actions

Board Legal Actions

Rene' Rodriguez, Henry Rodriguez, and G.E.C.O.H. Exploration, Inc. are permanently enjoined from "practicing geology" and from "engaging in the public practice of geology" as each term is defined by statute anywhere in Kentucky.

Licensee Disciplinary Actions

No actions were finalized since the last announcements.

Review of Practical Geology Workshop

Sponsored by the
Kentucky Society of Professional Geologists

Date: August 16, 2003

Sign-In: 8:00 a.m.

Class: 8:30 a.m. - 5:00 p.m.

Location: Kentucky Geological Survey
Well Sample and Core Library
Research Park Drive, off Iron Works Pike
Lexington, Kentucky

Pre-registration Required

Cost: \$125 for professionals
\$45 for students

Send Payment to:

KSPG Review of Practical Geology
c/o William Andrews
Kentucky Geological Survey
228 MMRB
University of Kentucky
Lexington KY 40506-0107

Review of Practical Geology Workshop

The Kentucky Society of Professional Geologists (<http://www.kspg.org>) sponsors a semiannual workshop entitled Review of Practical Geology. The workshop provides (1) a brief technical review of selected topics that are frequently emphasized on professional geology examinations, and (2) an opportunity for self-assessment. The intended audience includes both professionals and students in the field of geology. For additional information about the workshop, contact William "Drew" Andrews at the Kentucky Geological Survey, (859) 257-5500 ext. 138; wandrews@kgs.mm.uky.edu.

Disclaimer

The National Association of State Boards of Geology (ASBOG) does not endorse any examination preparation workshop, study guide, Web site, or other publication. This course has been developed by the Kentucky Society of Professional Geologists and Kentucky–American Institute of Petroleum Geologists solely to provide unofficial information of interest to geologists planning to take geology-related examinations, and is not endorsed or sanctioned by ASBOG or the Kentucky Board of Registration for Professional Geologists. ASBOG has no responsibility for the workshop or its contents. KSPG and KY–AIPG neither offer nor imply any guarantee or warranty that course participation will improve exam results. The Candidate Handbook available from ASBOG is designed to help candidates prepare for the ASBOG national examinations. ASBOG strictly prohibits the release of specific information about the Professional Geologist examinations.

New on our Web Site!

If you have not taken a moment to visit the Board's Web site recently, now would be a good time to do so. Our Web site has recently been redesigned to be consistent with all Web sites of the Kentucky Division of Occupations & Professions. In addition, new resources that can be downloaded from our site in user-friendly PDF format include:

- (1) "Kentucky Geologists," the semiannual newsletter of the Kentucky Board of Registration for Professional Geologists.
- (2) a brochure entitled "Consumer Guide to Geological Services," also published by the Board.

Come visit us today at <http://www.state.ky.us/agencies/finance/boards/geology/>.



Meet the Board

Larry Rhodes, P.G., Chairman

Larry Rhodes, P.G., was elected chairman of the Kentucky Board of Registration for Professional Geologists in the fall of 2003. Mr. Rhodes was appointed to the Board by Governor Paul Patton in 2001. When asked for his thoughts about the Board and the public practice of geology, Mr. Rhodes replied, "The Board of Registration is fulfilling a vital role in Kentucky by upholding the law and protecting public health and safety. I have been pleased to witness an advance in the level of professionalism in the practice of geology in our state since enactment of the registration law. Our Board members and support personnel are dedicated professionals. I am honored to be serving with them."

Mr. Rhodes brings to his new position more than 40 years of experience as a professional geologist in the private sector. He is the owner and president of Rhodes Incorporated and has been in business in Lexington since 1971, and maintains a branch office in Louisville. Rhodes Incorporated specializes in providing geologic and geotechnical engineering services, including direct push and drilling services in support of mineral exploration, geotechnical and environmental projects; pre-construction evaluations, materials testing, and construction monitoring; and hydrologic investigations and monitoring well installation.

In addition to his professional experience, Mr. Rhodes has a rich history of service to the profession of geology. He has served as an officer at both the state and national levels of the American Institute of Professional Geologists (AIPG), and has received numerous awards in recognition of his service to AIPG at

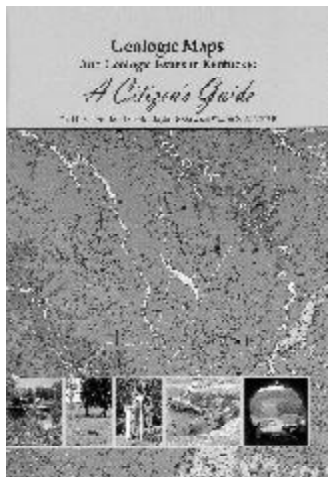


Board Chairman - Larry Rhodes, P.G.

both levels. He continues to be active in a broad range of other geologic professional societies, including the Geologic Society of America (fellow), the Kentucky Society of Professional Geologists, the East Kentucky Coal Prep and Engineering Society, and the Kentucky Paleontological Society. He was a voting delegate from Kentucky for the National Association of State Boards of Geology in 2002. In addition, he has served on the University of Kentucky (UK) Department of Geological Sciences Advisory Board since 1995.

Mr. Rhodes earned his B.S. in geology at UK, and is a registered geologist with AIPG and six states: Illinois, Indiana, Kentucky, Missouri, Tennessee, and Virginia.

Informing Citizens about the Role of Geologists



The mission of the Board of Registration for Professional Geologists is to regulate the public practice of geology in Kentucky to protect citizens from negligent, incompetent, or fraudulent practices. To assist citizens, as consumers of geologic services, in gaining a better understanding of geologic issues in Kentucky and the role of geologists in addressing common geologic problems, the Kentucky Geological Survey (KGS) has published a citizen's guide. This new publication, "Geologic Maps and Geologic Issues in Kentucky: A Citizen's Guide" by Carol Ruthven, John Kiefer, Stephen Greb, and William Andrews, has colorful illustrations and photos that complement a simple, easy-to-

understand explanation of geologic issues and the use of geologic map information to address common problems such as flooding, sinkholes, cracked foundations, landslides, and well water quality. The publication explains what geologists do and how geologists can help citizens. The citizen's guide, which includes a free geologic map, is available from the KGS Public Information Center by calling (859) 257-3896 or toll free at 1-877-778-7827. The publication is also available in PDF format on the KGS web site at <http://www.uky.edu/KGS/pubs/lop.htm>.

Kentucky Geologists is published semiannually by the Kentucky Board of Registration for Professional Geologists. The publication features topics relevant to the ethical practice of geology in the Commonwealth. Suggestions for the newsletter should be directed to Judith Hower, Communications Specialist, Kentucky Geological Survey, 228 Mining & Mineral Resources Building, University of Kentucky, Lexington KY 40506-0107, (859) 277-0777; FAX (859) 257-1147; jhowe2@pop.uky.edu.



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